

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S66	259	348/246.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/05 14:31
S67	116	348/247.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 12:21
S68	1369	348/222.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:14
S69	49	(direct adj1 memory adj1 access or DMA) same (defect\$3 or dead or bad or false or fault\$2 or hot) same (pixel or sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:33
S70	0	("7116358").URPN.	USPAT	OR	ON	2007/11/01 13:23
S71	15356	image near2 process\$3 same (defect\$3 or dead or bad or false or fault\$2 or hot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:52
S72	56548	(CPU or central adj2 processing) same (compress\$3 or encod\$3 or color)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:50
S75	620	S71 and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:53
S76	181	S75 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:53
S77	165840	(defect\$3 or dead or bad or false or fault\$2 or hot) near3 (compensat\$3 or correct\$3 or process\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:53

## EAST Search History

S78	2119	S77 and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:53
S79	351	S78 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:54
S80	64	S79 and (direct adj1 memory adj1 access\$3 or DMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:54
S81	1	("6563535").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:44
S82	144	(defect\$3 or dead or bad or false or fault\$2 or hot) same (pixel or sensor or photo\$1conver\$4 or element) same (DMA or direct adj1 memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:18
S83	70	S82 and (image or picture or video)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 13:55
S84	2	((("5153730") or ("6441331"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:55
S85	1	("6411331").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/05 14:12
S86	3	((("6762792") or ("6356306") or ("6563535"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/05 14:15
S87	4	((("6642956") or ("6426771") or ("6259478") or ("5905533"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/05 14:16
S88	1	(defect\$3 or dead or bad or false or fault\$2 or hot) and (S87 or S86)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:19
S89	116	348/247.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/05 14:31
S90	1	("5153730").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 10:09
S91	1	("6426771").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 10:43
S92	1	("7034872").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 11:14

## EAST Search History

S93	9	("4237488"   "4600946"   "4654714"   "4805023"   "5047863"   "5796430"   "5805216"   "6611288"   "6618084").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 10:43
S94	2058	(defect\$3 or dead or bad or false or fault\$2 or hot) same (DMA or direct\$3 adj2 access) same (memory or \$2RAM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 10:51
S95	1051	S94 and (CPU or control\$4 or microcon\$4 or microcomputer) same (image or video or signal) with proces\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 10:53
S96	4330352	image or picture or photo\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 10:53
S97	18608	(image or picture or photo\$6) same (memory or \$2RAM or storage) same (defect\$3 or dead or bad or false or fault\$2 or hot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 10:54
S98	248	S95 and S97	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 11:11
S99	1	("7116358").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 10:55
S100	1	("6762792").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 11:11
S101	0	(defect\$3 or dead or bad or false or fault\$2 or hot) and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 12:19
S102	1	("5047863").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 11:14
S103	705	382/149.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 12:17

## EAST Search History

S10 4	4633	382/162-167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 12:18
S10 5	2135	382/254,276.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 12:18
S10 6	770	(defect\$3 or dead or bad or false or fault\$2 or hot) near3 (correct\$3 or compensat\$3 or eliminat\$3 or process\$3) and (S103 or S104 or S105)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 12:20
S10 7	146	nhan near2 tran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 14:07
S10 8	0	propel and S107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 14:07
S10 9	1	propel\$3 and S107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 14:07
S11 0	797	(image near2 process\$3) with (defect\$3 or bad or dead or fault or false) near2 pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 16:15
S11 1	4901	CPU with compression	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 16:16
S11 2	2	S110 same S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 16:16
S11 3	32	S110 and S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 16:29

## EAST Search History

S11 4	1	("6630954").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/12 16:29
S11 5	1	("20030107681").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/12 16:37
S11 6	2	((("2002171748") or ("5469271") or ("5899583"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/12 16:45
S11 7	3	((("20020171748") or ("5469271") or ("5899583"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/12 16:47
S11 8	1	("20050190278").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/13 00:33
S11 9	1	("5353165").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/13 00:34
S12 0	3	"2003219222"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 00:35
S12 1	12	(MAGARA near2 HIRONOBU).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 00:36
S12 2	45	camera and CPU and DMA and defect\$3 with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 14:53